ESRI Geoportal sandbox

- ~~OSDD needs a url of type 'application/atom+xml' - once this is in place I can use CWICSmart for a more detailed assessment~~
  - ~~Note this sandbox does support ATOM it is just not referenced in the OSDD.~~
- Temporal constraints as per OpenSearch Time extension are needed
- Validation against our OpenSearch schema failed as follows:

```
cvc-complex-type.2.4.a: Invalid content was found starting with
element 'parameters:Parameter'. One of
'{"http://a9.com/-/spec/opensearch/1.1/":Url,
"http://a9.com/-/spec/opensearch/1.1/":Query,
"http://a9.com/-/spec/opensearch/1.1/":Developer,
"http://a9.com/-/spec/opensearch/1.1/":Attribution,
"http://a9.com/-/spec/opensearch/1.1/":SyndicationRight,
"http://a9.com/-/spec/opensearch/1.1/":AdultContent,
"http://a9.com/-/spec/opensearch/1.1/":Language,
"http://a9.com/-/spec/opensearch/1.1/":InputEncoding,
"http://a9.com/-/spec/opensearch/1.1/":OutputEncoding}' is expected.
```

- All links should have a rel attribute as per ESIP Best Practices

Artifact	Definition	Relation	Example
Metadata	file with (usually) structured information about corresponding data files	via	<link href="foo.xml" rel="via"/>
Browse	image of the data typically used for making data request decisions	icon	<link href="sample.gif" rel="icon"/>
Documentation	File with human-readable information about the resource	describedBy	<link href="foo.pdf" rel="describedBy"/>
Data	link representing a data file or other science data resource; may be large in size	enclosure	<link href="foo.hdf" rel="enclosure"/>
OSDD	link to an OpenSearch Description Document; useful for recursive searching	search	<link href="osdd.xml" rel="search"/>

- Two step - I'm assuming the results from this URL are representations of datasets. Can you navigate to granules knowing the dataset? If so, then two-step should be implemented.